SYSTEMS INTEGRATION
SPECIALIST PRODUCTS

Quick Spec

S1M

Key Features

- THX certified L & R cinema and music loudspeaker.
- Bi-amplifed mid and high frequency drivers.
- 2" titanium compression driver – cinema mode only.
- Bi-radial horn - 80 degrees vertical, -100 degrees horizontal.
- (2) 8" Poron-fiber-cone, cast-frame woofers – cinema and music mode.
- (2) 5" Poron-fiber-cone, cast-frame woofers – music mode only.
- 1" titanium dome tweeter – music mode only.
- Vertical orientation.
- Easily placed behind perforated screens.
- Industrial cabinetry.
- Front ported enclosure for easy installation as built-in.
- Grille not included.

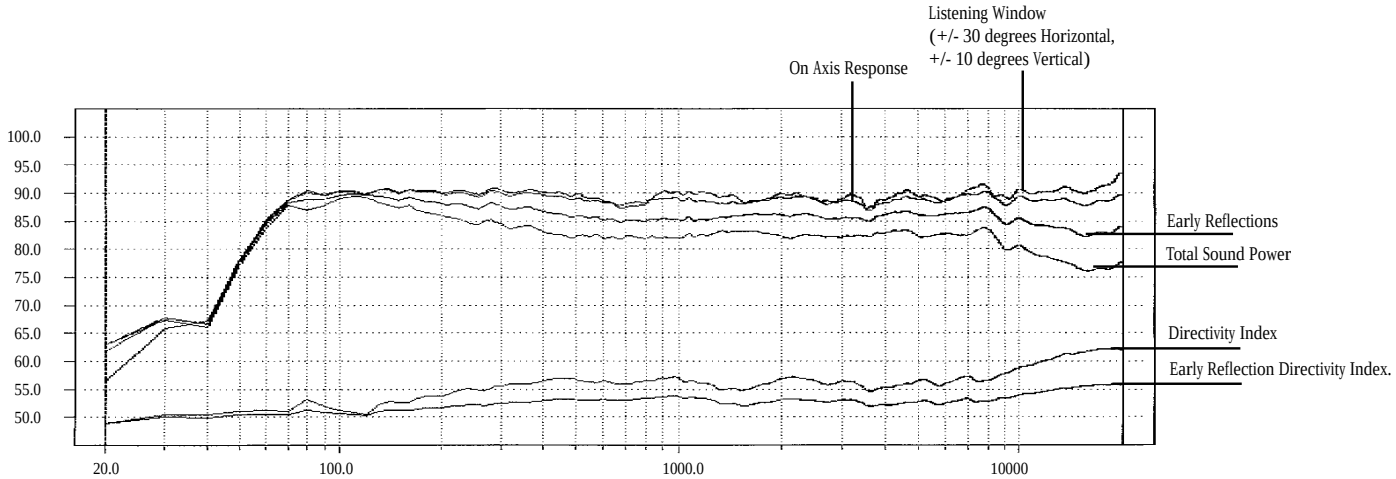
Description

- Synthesis 1 vertical front cinema and music switching loudspeaker.

Specifications

Frequency Response	60 Hz - 20 kHz (-6 dB)
Sensitivity	91 dB (1 watt @ 1 meter) Music
Recommended Maximum Amplifier Power	200 Watts
Nominal Impedance	8 Ohms
High Frequency Transducer – Music	1" Pure Titanium Compression Driver
High Frequency Transducer – Cinema	2" Pure Titanium Compression Driver
Crossover Frequency	2.5 kHz (Cinema) 1650 Hz (Music)
Low Frequency Transducer	8" Cone Transducer
Mid Frequency Transducer – Music	5" Cone Transducer
	Weight 79 lbs. /35.8 kg.
Dimensions (H x W x D)	27" x 21" x 9"
	686mm x 533mm x 229mm

Frequency Response



A Harman International Company

JBL SIS Products Group: Tel 818-830-8757 Fax 818-891-6894
8500 Balboa Boulevard, Northridge, CA 91329
250 Crossways Park Drive, Woodbury, NY 11797

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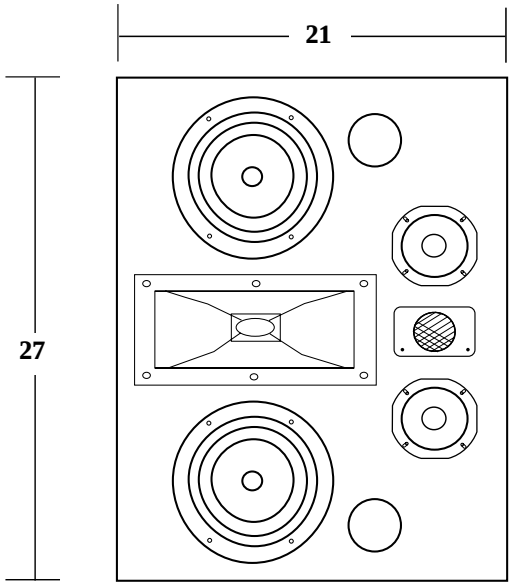
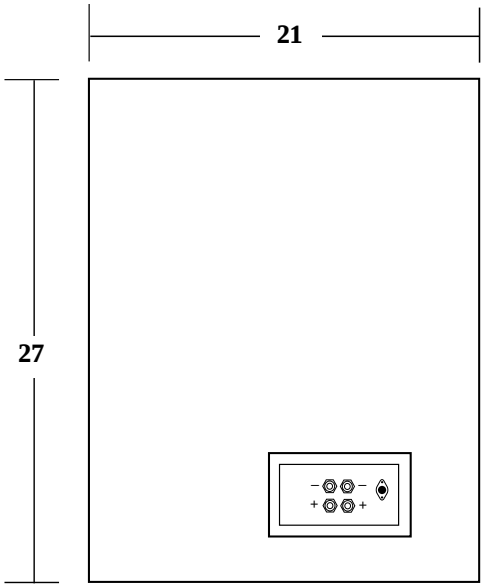
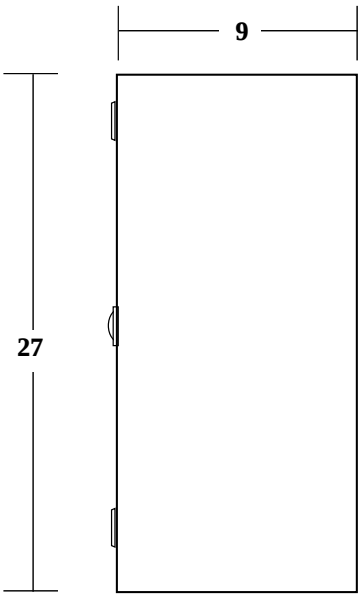


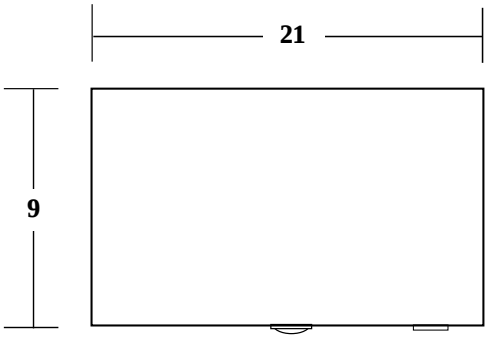
Front



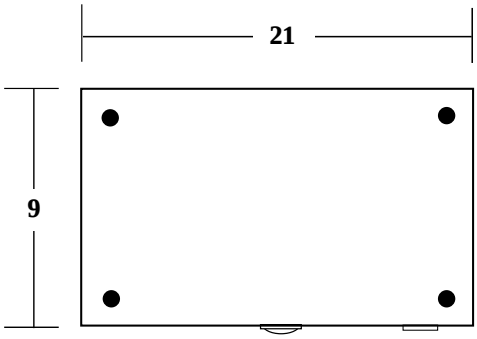
Back



Side



Top



Footprint

All measurements in inches

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